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Abstract of the Disclosure

A rolling cone earth boring bit has a diverter located between the bit leg and the back face of the cone to divert debris from the seal gland area. The diverter has a base that inserts into a hole in a last machined surface of the bit. The diverter has a head that is wedge-shaped and protrudes from the hole into a clearance between the back face and the last machined surface. The head has an inner side that is spaced from an annular wall of the back face by a small uniform clearance. The head has an outer side that is oblique to the annular wall of the back face region to divert debris from the clearance.